



Apple Macintosh Desktop Computers

By selling up:

- + Built-in color display
- + New product design, allowing for easy upgrades
- + New energy-saving feature
- + One LC Processor Direct Slot
- + Optional floating-point unit
- + Built-in microphone

By selling up:

- + Capability of upgrading to Macintosh LC III
- + Modular design, allowing a choice of displays
- + Built-in support for more displays
- Optional floating-point unit
- Energy-saving feature
- Built-in microphone

By selling up:

- + Almost two times LC II performance
- + Additional built-in display support
- + Greater memory expansion
- + Optional floating-point unit

By selling up:

- + Upgradable to Macintosh Centris 650
- + Twice the memory-expansion potential
- + One 5.25-inch bay for an internal CD-ROM, hard disk, or any other 5.25-inch device
- + Three NuBus slots
- + Standard floating-point unit
- + Choice of larger hard disks
- Built-in display support for Portrait and 16" displays

By selling up:

- + Up to two times performance of IIvx
- + Built-in support for all Apple displays
- + Optional on-board Ethernet
- + High-performance SCSI
- + Stereo-sound-output port
- Two NuBus slots
- Optional floating-point unit

By selling up:

- + More than 30% increase in performance over the Macintosh Centris 610
- + Twice the memory expansion
- + Three standard NuBus slots
- + One 040 PDS
- + Optional floating-point unit

By selling up:

- + 25% increase in performance over the Macintosh Centris 650
- + Two 3.5-inch bays for an internal CD-ROM drive, hard disk, or any other 3.5-inch device
- + Standard Ethernet
- + Built-in floating-point unit

By selling up:

- + Video expansion to 32 bits per pixel on 16" and 21" displays
- + More memory expansion (up to 256MB)
- + Three 5.25-inch bays
- + Dual SCSI architecture
- + Two more NuBus slots (total of 5)



	Macintosh Classic II	Macintosh Color Classic	Macintosh LC II	Macintosh LC III	Macintosh IIvx	Macintosh Centris 610	Macintosh Centris 650	Macintosh Quadra 800	Macintosh Quadra 950
CPU	68030 at 16 MHz	68030 at 16 MHz	68030 at 16 MHz; 16 bit	68030 at 25 MHz; 32 bit	68030 at 32 MHz	68040 at 20 MHz	68040 at 25 MHz	68040 at 33 MHz	68040 at 33 MHz
FPU	No	Optional	No	Optional	Built in	No	Optional	Built in	Built in
RAM expansion	4MB expandable to 10MB (30 pin)	4MB expandable to 10MB (30 pin)	4MB expandable to 10MB (30 pin)	4MB expandable to 36MB (72 pin)	4MB expandable to 68MB (30 pin)	4MB expandable to 68MB (72 pin)	4MB expandable to 132MB (72 pin)	8MB expandable to 136MB (72 pin)	8MB expandable to 256MB (30 pin)
Expansion slots	None	1 LC Processor Direct	1 LC Processor Direct	1 LC Processor Direct	3 NuBus, 1 accelerator	1 slot for a 7-inch NuBus or PDS card	3 NuBus, 1 in-line 040 PDS	3 NuBus, 1 in-line 040 PDS	5 NuBus, 1 in-line 040 PDS
Expansion bays	None	None	None	None	One 5.25-inch bay	One 5.25-inch bay	One 5.25-inch bay	One 5.25-inch bay, two 3.5-inch bays	Three 5.25-inch bays
Hard disk drives	40MB, 80MB	40MB, 80MB, 160MB	40MB, 80MB	40MB, 80MB, 160MB	40MB, 80MB, 160MB, 230MB	80MB, 230MB, 500MB	80MB, 230MB, 500MB	230MB, 500MB, 1000MB	230MB, 500MB, 1000MB
Built-in video support	10" Monochrome display	10" Trinitron	12" Mono, 12" RGB, 14" RGB, VGA	12" Mono, 12" RGB, 14" RGB, 15" Portrait, 16" RGB, VGA	12" Mono, 12" RGB, 14" RGB, VGA	12" Mono, 12" RGB, 14" RGB, 15" Portrait, 16" RGB, 21" RGB; some VGA, SVGA, 19" displays	12" Mono, 12" RGB, 14" RGB, 15" Portrait, 16" RGB, 21" RGB; some VGA, SVGA, 19" displays	12" Mono, 12" RGB, 14" RGB, 15" Portrait, 16" RGB, 21" RGB; some VGA, SVGA, 19" displays	12" Mono, 12" RGB, 14" RGB, 15" Portrait, 16" RGB, 21" RGB; some VGA, SVGA, 19" displays
Video expansion 8 bit = 256 colors 16 bit = 32,768 colors 32 bit = 16.7 million colors	None	8 bit expandable to 16 bit with 256K upgrade	8 bit on 14" RGB, 16 bit on 12" RGB with 512K upgrade	8 bit expandable to 16 bit on 14" RGB with 256K upgrade	8 bit expandable to 16 bit on 14" RGB with 512K upgrade	8 bit expandable to 16 bit on 14" RGB and 16" RGB with 512K upgrade	8 bit expandable to 16 bit on 14" RGB and 16" RGB with 512K upgrade	8 bit expandable to 16 bit on 14" RGB and 16" RGB with 512K upgrade	8 bit expandable to 32 bit on 14" RGB and 16" RGB (16 bit on 21" RGB) with 1MB upgrade
Networking	Built-in AppleTalk	Built-in AppleTalk	Built-in AppleTalk	Built-in AppleTalk	Built-in AppleTalk	Built-in AppleTalk; optional on-board Ethernet	Built-in AppleTalk; optional on-board Ethernet	Built-in AppleTalk and Ethernet are standard	Built-in AppleTalk and Ethernet are standard
SCSI support	Standard SCSI	Standard SCSI	Standard SCSI	Standard SCSI	Standard SCSI	High-performance SCSI	High-performance SCSI	High-performance SCSI	Dual high-performance SCSI architecture

Features